

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,980,069 B2  
APPLICATION NO. : 10/063401  
DATED : December 27, 2005  
INVENTOR(S) : O'Keeffe et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1:

Line 66, after "first" delete "magnetic" and insert therefor -- magnet --

Column 4:

Line 44, after "18" delete "comprises" and insert therefor -- is comprised --

Column 6:

Line 15, after "curves" delete "72" and insert therefor -- 74 --

Line 58, before "yoke" delete "netic" and insert therefor -- net --

Column 7:

Line 45, before "yoke" delete "magnetic" and insert therefor -- magnet --

Line 48, after "includes" delete "of"

Line 62, after "said" delete "X" and insert therefor -- first number (X) --

Column 8:

Line 3, before "said" delete "Y" and insert therefor -- second number (Y) --

Line 22, before "yoke" delete "netic" and insert therefor -- net --

Line 29, after "reluctance" delete "is" and insert therefor -- being --

Column 9:

Line 2, before "yoke" delete "magnetic" and insert therefor -- magnet --

Line 18, after "said" (first occurrence) delete "X" and insert therefor  
-- first number (X) --

Line 26, after "said" (first occurrence) delete "Y" and insert therefor  
-- second number (Y) --

Line 38, before "yoke" delete "magnetic" and insert therefor -- magnet --

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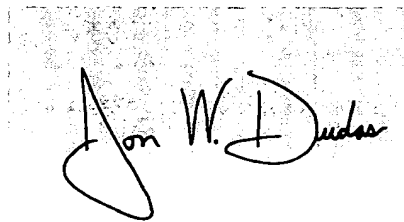
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 10:

Line 34, after "said" (second occurrence) delete "magnetic" and insert therefor  
-- magnet --

Signed and Sealed this

Twenty-second Day of August, 2006

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large, looped initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*